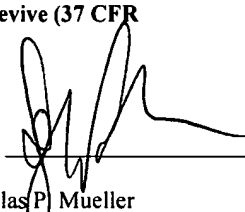


FORM PTO-1590 (REV 10-94)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 109721.307USWO
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) Unpublished 10/531355
INTERNATIONAL APPLICATION NO. PCT/JP2003/013287	INTERNATIONAL FILING DATE 17 October 2003	PRIORITY DATE CLAIMED 17 October 2002	
TITLE OF INVENTION METHOD FOR CUTTING LEAD TERMINAL OF PACKAGE TYPE ELECTRONIC COMPONENT			
APPLICANT(S) FOR DO/EO/US KOBAYAKAWA			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input checked="" type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 			
Items 11. to 16. below concern document(s) or information included:			
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449, 6 references.			
12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.			
14. <input type="checkbox"/> A substitute specification.			
15. <input type="checkbox"/> A change of power of attorney and/or address letter.			
16. <input checked="" type="checkbox"/> Other items or information: Form PTO-2038, Application Data Sheet, Verification of Translation, Form PCT/IPEA/409, International Publication Page, Form PCT/ISA/210, PCT Request, Form PCT/IB/304, Form PCT/IB/308, Form PCT/IB/332			

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) Unknown 10/531355		INTERNATIONAL APPLICATION NO. PCT/JP2003/013287		ATTORNEY'S DOCKET NUMBER 10921.307USWO	
17. <input checked="" type="checkbox"/> The following fees are submitted: <input checked="" type="checkbox"/> Basic national fee.....\$300.00 <input checked="" type="checkbox"/> Examination fee.....\$200.00 <input checked="" type="checkbox"/> Search fee.....\$500.00				CALCULATIONS PTO USE ONLY 	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	6	-20 = 0	X \$50.00	\$0.00	
Independent claims	1	-3 = 0	X \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$1000.00	
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				\$	
SUBTOTAL =				\$1000.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
TOTAL NATIONAL FEE =				\$1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$40.00
TOTAL FEES ENCLOSED =				\$1040.00	
				Amount to be:	
				refunded	\$
				charged	\$1040.00
a. <input type="checkbox"/> Check(s) in the amount of \$ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge credit card to cover the above fees. Form PTO-2038 is enclosed. c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Douglas P. Mueller Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402			SIGNATURE:  NAME: Douglas P. Mueller REGISTRATION NUMBER: 30,300		

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KOBAYAKAWA
Attorney Docket: 10921.307USWO
Title: METHOD FOR CUTTING LEAD TERMINAL OF PACKAGE TYPE
ELECTRONIC COMPONENT

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: ED 769610694 US

Date of Deposit: April 15, 2005

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Application, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.

By: 

Name: Raquel M. Zamorano-Carey

MAIL STOP PCT

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Sir:

The following papers are transmitted herewith:

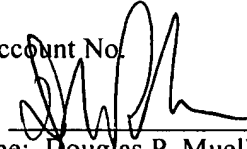
- ☒ Transmittal sheet, in duplicate, containing Certificate Under 37 CFR 1.10;
- ☒ National Stage Patent Application including: Description - 18 pages; Claims - 2 pages; Abstract - 1 page; Drawings - 6 sheets (formal);
- ☒ Signed Combined Declaration and Power of Attorney;
- ☒ Assignment of the invention to ROHM CO., LTD., Recordation Form Cover Sheet
- ☒ Application Data Sheet - 3 pages;
- ☒ A credit card authorization form for the amount of \$1040 to cover the filing fee calculated below and the Assignment Recordation Fee
- ☒ Form PTO-1390, Form PTO-2038, Verification of Translation, Form PCT/IPEA/409, International Publication Page, Form PCT/ISA/210, PCT Request, Form PCT/IB/304, Form PCT/IB/308, Form PCT/IB/332
- ☒ Return postcard

FILING FEE CALCULATION

Number of Claims		In Excess of:		Number extra		Rate		Fee
Basic Filing Fee								\$300.00
Search Fee								\$500.00
Examination Fee								\$200.00
Total Claims								
6	-	20	=	0	x	50.00	=	0.00
Independent Claims								
1	-	3	=	0	x	200.00	=	0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$1000.00

Please charge any additional fees or credit overpayment to Deposit Account No.

Hamre, Schumann, Mueller & Larson, P.C.
P.O. Box 2902-0902
Minneapolis, MN 55402
(612) 455-3800

By: 
Name: Douglas P. Mueller
Reg. No. 30,300
Initials: DPM/pjk

(PTO TRANSMITTAL - NEW FILING)

International Application No.: PCT/JP2003/013287

International Filing Date: October 17, 2003

Assignee: Rohm Co., Ltd.

Title of the Invention: METHOD FOR CUTTING LEAD TERMINAL OF
PACKAGE TYPE ELECTRONIC COMPONENT

DECLARATION

I, Yasumitsu SUZUKI, hereby declare:

that I am a translator belonging to KYOWEY INT'L of
2-32-1301 Tamatsukuri-Motomachi, Tennoji-ku, Osaka, 543-0014
Japan;

that I am well acquainted with both the Japanese and
English languages;

that, for entering the national phase of the above-
identified international application, I have prepared an
English translation of the Japanese specification and claims
as originally filed with the Japanese Patent Office (Receiving
Office) and as amended under PCT Article 34; and

that the said English translation corresponds to the said
Japanese specification and claims to the best of my knowledge.

I also declare that all statements made herein of my
knowledge are true and that all statements made on information
and belief are believed to be true; and further that these
statements were made with the knowledge that willful false
statements and the like so made are punishable by fine or
imprisonment, or both, under Section 1001 of Title 18 of the
United States Code, and that such willful false statements may
jeopardize the validity of the application, any patent issuing
thereon, or any patent to which this verified statements is
directed.

Declared at Osaka, Japan on April 7, 2005

By Yasumitsu SUZUKI



Signature